

State of California, State Water Resources Control Board
Division of Water Rights

P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 341-5300, FAX: (916) 341-5400 Web: <http://waterrights.ca.gov>



S000833%\$%2005

STATE WATER RESOURCES CONTROL BOARD
2003, 2004, 2005

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.

Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 2005.

2006 JUL 31 PM 12:41

*If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

DIV. OF WATER RIGHTS
SACRAMENTO

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

PACIFIC GAS AND ELECTRIC COMPANY

STATEMENT NO.: S000833
CONTACT PHONE NO.: (415)973-6950

PO BOX 770000-N11E

SAN FRANCISCO, CA 94177

Source Name: NORTH BATTLE CREEK

Tributary To: BATTLE CREEK

County: Shasta

Year of First Use: 1883

Diversion Within: SE1/4 of SE1/4 Section 25, T31N, R01E, MB&M

Parcel Number:

A. Water is Used Under: Riparian claim _____ Pre-1914 right ☒ Other (explain): _____

B. Year of First Use: (Please provide if missing above) _____

C. Amount of Use: Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons													AF x 1000
Million Gallons (MG)													Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
2003	2.0	2.0	2.1	3.0	2.6	2.4	1.2	0.8	0.9	0.6	0.6	0.9	19.1
2004	0.9	1.2	2.4	2.5	2.1	1.1	0.9	0.7	0.7	0.6	0.6	0.5	14.2
2005	0.4	0.6	0.7	1.3	2.3	2.0	1.1	0.6	0.5	0.5	0.5	1.5	12.0

D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____ acres; Stockwatering _____; Domestic _____;

Other (specify) Electric generation at Volta 1, Volta 2, South, Inskip and Coleman Powerhouses.

E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES _____ NO ☒
Describe any water conservation efforts you have initiated: _____

b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

Reduction in consumptive use:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree, which unreasonably affects such water for other beneficial uses? YES _____ NO X
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

State the type of substitute water supply: _____

Amount of substitute water supply used:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES _____ NO _____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES _____ NO X
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES _____ NO _____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: July 20, 20 06 at San Francisco, California

SIGNATURE: J. R. Ray for Randal S. Livingston

PRINTED NAME: J. R. Ray for Randal S. Livingston
(first name) (middle initial) (last name)

COMPANY NAME: Pacific Gas and Electric Company

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

STATE WATER RESOURCES
CONTROL BOARD

State of California
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 657-2170, FAX (916) 657-1485, Web: <http://www.waterrights.ca.gov>

2001 JUL 23 PM 4:00

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

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Notify this office if ownership or address changes occur during the coming year.

DIVISION OF WATER RIGHTS
SACRAMENTO

PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

STATEMENT NO: S 000833



SOURCE: NORTH BATTLE CREEK
TRIBUTARY TO: BATTLE CREEK
COUNTY: SHASTA
DIVERSION
WITHIN: SE1/4 OF SE1/4 SECTION 25, T31N, R1E, MDB&M.

TELEPHONE NUMBER:
(415) 973-4602
YEAR OF FIRST USE: 1883
PARCEL NO:

- A. Water is used under: Riparian Claim _____ Pre 1914 right ☒ Other (explain) _____
- B. Year of first use (Please provide if missing above) _____
- C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: gallons _____

Acre-feet _____

Other TAF (thousand acre-feet) _____

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1994	0.5	0.6	1.0	0.9	0.7	0.4	0.4	0.2	0.3	0.3	0.4	0.4	6.1
1995	1.5	1.9	1.9	2.1	1.8	2.6	2.0	1.1	1.3	1.5	0.6	1.4	19.7
1996	1.7	2.1	2.4	2.6	2.8	1.4	2.0	1.4	1.0	1.7	1.5	2.3	22.9

- D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____ acres; Stockwatering _____; Domestic _____

Other (specify) Electric generation at Volta 1, Volta 2, South, Inskip and Coleman Powerhouses.

- E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

- F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

- a. Are you now employing water conservation efforts? YES _____ NO _____
Describe any water conservation efforts you have initiated: _____

- b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved.

Reduction in diversions:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

Reduction in consumptive use:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water Quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ____ NO ____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

19 ____ (af/mg) 19 ____ (af/mg) 19 ____ (af/mg)

I have data to support the above surface water use reductions due to wastewater reclamation. YES ____ NO ____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ____ NO ____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water code, please show the amounts of groundwater used:

19 ____ (af/mg) 19 ____ (af/mg) 19 ____ (af/mg)

I have data to support the above surface water use reductions due to conjunctive use efforts. YES ____ NO ____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: JUL 19 2001, 20 01 at San Francisco, California

SIGNATURE:

Randal S. Livingston JRR

PRINTED NAME:

Randal S. Livingston
(first name) (middle init.) (last name)

COMPANY NAME:

PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM

CONTINUATION

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

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State of California
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 657-2170, FAX (916) 657-1485, Web: <http://www.waterrights.ca.gov>

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.

Notify this office if ownership or address changes occur during the coming year.

PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

STATEMENT NO: S 000833



SOURCE: NORTH BATTLE CREEK
TRIBUTARY TO: BATTLE CREEK
COUNTY: SHASTA
DIVERSION
WITHIN: SE1/4 OF SE1/4 SECTION 25, T31N, R1E, MDB&M.

TELEPHONE NUMBER:
(415) 973-4602
YEAR OF FIRST USE: 1883
PARCEL NO:

A. Water is used under: Riparian Claim _____ Pre 1914 right ☒ Other (explain) _____

B. Year of first use (Please provide if missing above) _____

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: gallons _____ Acre-feet _____ Other **TAF (thousand acre-feet)**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1997	2.6	2.7	3.3	3.1	2.9	2.3	1.7	1.1	1.0	1.4	1.3	1.4	24.8
1998	1.8	1.4	2.3	2.6	2.9	2.8	3.1	3.1	3.2	3.3	3.1	3.2	32.8
1999	3.4	2.8	3.0	3.2	3.1	3.1	1.9	2.3	2.7	2.4	2.3	2.0	32.2

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____ acres; Stockwatering _____; Domestic _____

Other (specify) Electric generation at Volta 1, Volta 2, South, Inskip and Coleman Powerhouses.

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES _____ NO _____

Describe any water conservation efforts you have initiated: _____

b. If credit toward beneficial use of water under claimed pre 1914 appropriate water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved.

Reduction in diversions:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

Reduction in consumptive use:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water Quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ____ NO ____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

19 ____ (af/mg) 19 ____ (af/mg) 19 ____ (af/mg)

I have data to support the above surface water use reductions due to wastewater reclamation. YES ____ NO ____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ____ NO ____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water code, please show the amounts of groundwater used:

19 ____ (af/mg) 19 ____ (af/mg) 19 ____ (af/mg)

I have data to support the above surface water use reductions due to conjunctive use efforts. YES ____ NO ____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: JUL 19 2001, 20 01 at San Francisco, California

SIGNATURE:

Randal S. Livingston JRL

PRINTED NAME:

Randal S. Livingston
(first name) (middle init.) (last name)

COMPANY NAME:

PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM

CONTINUATION

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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S000833%S%2002

2000, 2001, 2002

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by September 1, 2003.

*If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

PACIFIC GAS AND ELECTRIC COMPANY
C/O LEAD DIRECTOR, POWER GENERATION
PO BOX 770000 N11E
SAN FRANCISCO, CA 94177

STATEMENT NO.: S000833
CONTACT PHONE NO.: (415)973-6950

FOR ONLINE REPORTING AT
www.waterrights.ca.gov

USER NAME: S000833
PASSWORD: D00067

Source Name: NORTH BATTLE CREEK

Tributary To: BATTLE CREEK

County: Shasta

Diversion Within: SE1/4 of SE1/4 Section 25, T31N, R01E, MB&M

Year of First Use: 1883

Parcel Number:

A. Water is used under: Riparian claim _____ Pre 1914 right ☒ Other (explain): _____

B. Year of first use (Please provide if missing above) _____

C. Amount of Use - Enter the amount (or the approximate amount) of water used each month.

Amounts below are: Gallons _____ Acre-feet _____ Other _____ TAF (thousand acre-feet)													Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
2000	1.4	1.4	1.5	1.3	1.3	1.2	0.8	0.5	0.6	0.5	0.4	0.4	11.3
2001	0.2	0.2	0.4	0.5	0.4	0.3	0.1	0.1	0.1	0.2	0.3	0.5	3.3
2002	3.4	2.8	3.0	3.2	3.1	3.1	1.9	2.3	2.7	2.4	2.3	2.0	32.2

D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____ acres; Stockwatering _____; Domestic _____
Electric generation at Volta 1, Volta 2, South, Inskip and Coleman Powerhouses.
Other (specify) _____

E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

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Describe any water conservation efforts you have initiated: _____

b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved:

Reductions in Diversions:

yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)

Reductions in consumptive use:

yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES ___ NO ___

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- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES _____ NO _____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)
I have data to support the above surface water use reductions due to wastewater reclamation. YES _____ NO _____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES _____ NO _____
- b. If credit toward use under a claimed pre 1914 appropriative right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water Code, please show the amounts of groundwater used:

yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)
I have data to support the above surface water use reductions due to conjunctive use efforts. YES _____ NO _____

I understand that it may be necessary to document the water savings claimed in "F." above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: January 5, 20 04 at San Francisco, California

SIGNATURE: *JR Ray for Randal S. Livingston*

PRINTED NAME: Randal S. Livingston
(first name) (middle init.) (last name)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM CONTINUATION

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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"The energy challenge facing California is real. Every California needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at <http://www.swrcb.ca.gov>"

5-833

**** PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS *****

STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

STATEMENT NO: S000833
OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

SOURCE: NORTH BATTLE CREEK
TRIBUTARY BATTLE COW CREEK
COUNTY: SHASTA
DIVERSION

TELEPHONE NUMBER:

(415) 973-4603

YEAR OF FIRST USE: 1883

PARCEL NO:

WITHIN: SE1/4 OF SE1/4 SECTION 25, T31N, R1E, MDB&M.

(If any of the above information is inaccurate or missing, please correct. Notify this office if ownership or address changes occur during the coming year.)

COMPLETE AND RETURN THIS FORM BY JULY 1, 1995

- A. Water is used under: Riparian Claim _____; Pre 1914 right ☒ _____; Other (explain) _____
- B. Year of first use (Please provide if missing above) _____
- C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are:

☐ Gallons ☒ Acre-feet
Keswick Canal below Intake

☐ (other) _____

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1992	280	182	483	980	689	205	117	119	116	163	159	335	3,828
1993	904	1,312	1,824	2,086	2,316	2,280	1,189	508	374	624	0	485	13,902
1994	542	601	1,040	860	677	362	376	165	267	297	396	394	5,977

- D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.
Irrigation _____ acres; stock watering _____; Domestic _____
Other (specify) Generation at Volta 1, Volta 2, South, Inskip, & Coleman Powerhouses

***** CONTINUE ON BACK PAGE *****

**** PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS *****

- E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

- F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: SEP 26 1996, at San Francisco, California

SIGNATURE: Jeffrey D. Butler by JRR

PRINTED NAME: Jeffrey D. Butler
(FIRST NAME) (M. NAME) (LAST NAME)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, or return flows from use of groundwater.

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriations.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

Statements of Water Diversion and Use
Information Pertaining to Water Rights in California
Water Rights for Stockponds Constructed Prior to 1969"
Appropriation of Water in California

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000
(916) 657-1875

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD:

STATEMENT NO: 000833

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

TELEPHONE NUMBER:
(415) 973-4603

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: NORTH BATTLE CREEK

TRIBUTARY TO: BATTLE CREEK

COUNTY: SHASTA

YEAR OF FIRST USE: 1883

DIVERSION

WITHIN: SE1/4 OF SE1/4 SECTION 25, T31N, R01E, MDB&M

COMPLETE AND RETURN THIS FORM BY JULY 1, 1994

- A. Water is used under: Riparian claim _____; Pre 1914 right ☒ x _____; Other (explain) _____
- B. Year of first use (Please provide if missing above) _____
- C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are : ☐ Gallons ☒ Acre-feet ☐ (other) _____

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1991	280	175	483	980	689	205	117	119	116	198	973	390	4,725
1992	280	182	483	980	689	205	117	119	116	163	159	335	3,828
1993	904	1312	1824	2086	2316	2280	1189	508	374	624	0	485	13,902

- D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.
Irrigation _____ acres; stock watering _____; Domestic _____
Other (specify) _____ Generation at Volta I, Volta II, South, Inskip, & Coleman Powerhouses.

- E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

- F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: October 7, 1994, at San Francisco, California

Signature: Shan Bhattacharya

WR 40-1 (1/94)
FOR0127R3

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
Division of Water Rights

P.O. BOX 2000 SACRAMENTO, CA 95812-2000
901 P ST. SACRAMENTO, CA 95814
(916) 322-4503

(916) 324-5676

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD:

STATEMENT NO: 000833

PACIFIC GAS & ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
245 MARKET STREET, ROOM 518
SAN FRANCISCO, CA 94106

TELEPHONE NUMBER:
(415) 978-5310

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: NORTH BATTLE CREEK

TRIBUTARY TO: BATTLE CREEK

COUNTY: SHASTA

DIVERSION

WITHIN: SE1/4 OF SE1/4 SECTION 25, T31N, R01E, MDB&M.

INSTRUCTIONS: Please complete Items A, B and C. Item D should be completed if you replaced all or part of your regular water supply with reclaimed or polluted water. RETURN THIS FORM BY JULY 1, 1991. (Additional information on reverse side of this form.)

A. Amount of Use - Fill in the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts ☐ Gallons
below are: ☒ Acre-feet
☐ _____ (other)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1988	1055	919	1173	803	1090	928	667	386	417	396	648	573	9,055
1989	438	501	1964	2323	2061	1179	785	494	665	621	492	312	11,835
1990	554	256	857	866	907	573	298	90	220	198	413	390	5,622

B. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____

Stockwatering _____

Domestic _____

Other (specify) Generation at Volta I, Volta II, South, Inskip & Coleman Powerhouses.

C. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

None _____

D. If part of the water listed in Part A consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: JUN 28 1991, 19____, at San Francisco, California

Signature: Thomas A. Jent

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

- "Statements of Water Diversion and Use"
- "Information Pertaining to Water Rights in California"
- "Water Rights for Stockponds Constructed Prior to 1969"
- "Appropriation of Water in California"

ADDRESS CHANGE OR NAME CHANGE

STATEMENT

S 833

New Name or Address Change:

Pacific Gas and Electric Company
Manager, Hydro Generation
245 Market Street, Room 518
San Francisco, CA 94106

STATE OF CALIFORNIA
THE RESOURCES AGENCY
STATE WATER RIGHTS BOARD

833

49012

STATEMENT OF WATER DIVERSION AND USE

This statement should be typewritten or legibly written in ink.

- A. Name of person diverting water Pacific Gas and Electric Company
Address 245 Market Street, San Francisco, California 94106
- B. Name of body of water at point of diversion North Battle Creek
Tributary to Battle Creek
- C. Place of diversion SE 1/4 SE 1/4 Section 25, Township 31N, Range 1E, MD B&M,
Shasta County, or locate it on sketch of section grid on reverse side with regard to section lines or
prominent local landmarks.
- D. Name of works Keswick Canal
- E. Capacity of diversion works 45 cubic feet per second
Capacity of storage reservoir _____ gallons-per-minute
State quantity of water used each month in gallons or acre-feet
ac. ft.
Year Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. Total Annual
1966 1670 1420 1560 2350 2140 1370 1150 909 1010 1030 1130 2170 17909
If monthly and annual use are not known, check months in which water was used. State extent of use in units, such as
acres of each crop irrigated, average number of persons served, number of stock watered, etc.
Maximum annual water use in recent years _____ gallons
Minimum annual water use in recent years _____ acre-feet
Type of diversion facility: gravity X, pump _____
Method of measurement: weir _____, flume X, electric power meter _____, water meter _____, estimate _____
- F. Purpose of use (what water is being used for) Generation of electric energy.
- G. General description or location of place of use (use sketch of section grid on reverse side if you desire)
Volta hydro electric plant.
- H. Year of first use as nearly as known 1883
- I. Name of person filing statement Hugh R. Daniels
Position Manager - Hydro Generation Dept. Organization Pacific Gas and Electric Company
Address 245 Market Street, San Francisco, California 94106

I certify that the foregoing statements are true and correct to the best of my knowledge and belief.

Date signed JUN 5 1967

Signature

Hugh R. Daniels

See Instructions on Reverse Side